

5/22

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	23193
<b>Description:</b> Pedal Arm	<b>Part Number:</b>	D3206-1
<b>Dwg:</b> D3206 Rev. A	<b>Qty:</b>	8
<b>Ref:</b>		Page 1 of 1


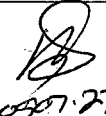
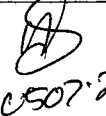


Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	AR	05/05/09	8
2	PG	Issue P/O: <u>2008018</u> Email or Ship DXF file to vendor Laser Cut D3206-1 as per Dwg D3206 Material release note is required	U	05/05/11	8
3	RG	Receive and Inspect for transit damage Ensure material release note is attached	CD	05/06/08	8
4	QC6	Inspect dimensions as per Dwg D3206	2	05.07.06	8
5	GA	Deburr if necessary	SAD	05/07/06	8
6	FP	Powder Coat Grey Sandtex (Ref: 4.3.5.6) per QSI 005 4.3	FC	05/07/15	8
7	QC3	Inspect Powder Coat	ML	05/07/15	8
8	ST	Identify and Stock	DL	05/07/21	8
9	AC	Cost / part <u>14.31</u>	AR	05/07/27	8
10	DC	Close W/O <u>18.40</u> Inspect Level 21	DL	05/07/21	8

PTO

Rev	Date	Change	Revised By	Approved
A	04.04.15	New issue	KJ/RF	

RELEASED  
04-05-18

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			
05-07-06	5	<del>Open holes to</del> <del>Draw 03206</del> Holes undersize		open holes to Draw 3206	 0507.27	 0507.27	 0507.27	 05-07-06

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA:  Date: 05/07/07

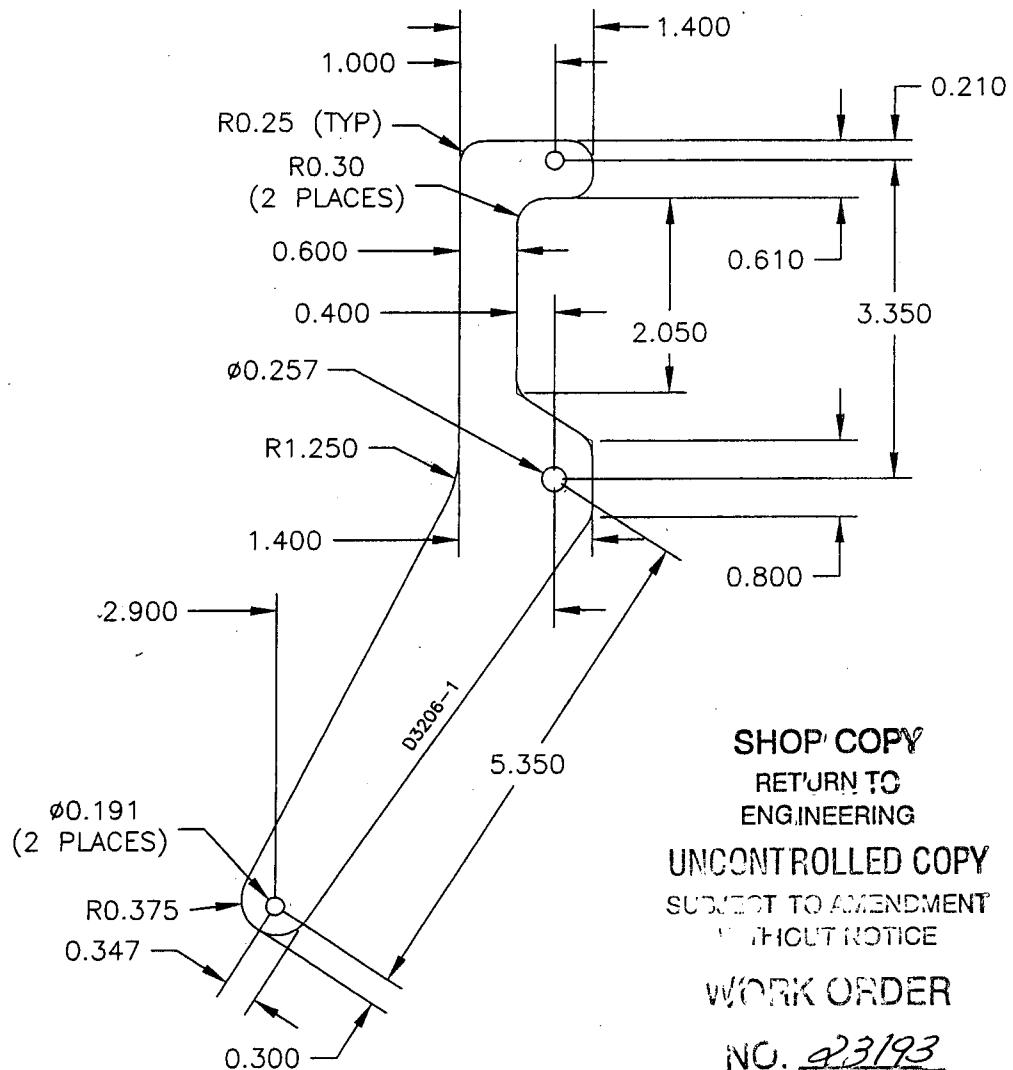
NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



DESIGN H	DRAWN BY H	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. D3206	REV. A SHEET 1 OF 1
DATE 04.01.27		TITLE PEDAL ARM	SCALE 1:2
A	04.01.27	NEW ISSUE	

RELEASED  
04.01.05



NOTES:

- 1) BREAK ALL UNMARKED SHARP CORNERS 0.005 TO 0.010
- 2) MATERIAL: AISI 4130N SHEET, 11 GAUGE (M4130N-S125)
- 3) FINISH POWDER COAT GREY SANDTEX (REF. 4.3.5.6) PER DART QSI 005 4.3
- 4) ENGRAVE DART P/N AS SHOWN
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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# Job Costing Report

Dart Aerospace Ltd.  
Hawkesbury

May 06, 2005  
09:55 am

Work Order No : 0023193  
Project Name : D3206-1  
Project For : WK522  
Work Order Type : Main  
Main WO Number :  
House Part Number : D3206-1  
Description : Pedal Arm  
Manufactured : Yes  
Amount Req'd : 4  
Amount Done : 0  
Start Date : 05-05-05  
Est Finish Date : 05-31-05  
Act Finish Date :  
Drawings Req'd : No  
Ok for Approval :  
Approval Rec'd :

Department Code:  
Burden Flags : NNNNNNNN  
WO Status : Open  
Invoice State : Not Invoiced  
Invoice Date :  
Invoice Number :  
Invoice Amount : 0.00  
Order Entry No :  
OE Value : 0.00  
Est Mark Up : 0.000%  
Actual Mark Up : 0.000%  
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Mark up :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00

1/8" 4130

ISS PLATE INC.  
RELEASE CERTIFICATION

TEST CERTIFICATE

PAGE NO: 01 OF 02  
FILE NO: 0915-01-04  
MILL ORDER NO: 94488-001  
MELT NO: U0971  
DATE: 05/18/04

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D Le

03-C

PLATE DIMENSIONS / DESCRIPTION

TOTAL QTY	GAUGE	WIDTH	LENGTH	DESCRIPTION	PIECE WEIGHT
31	.125"	72.25"	144"	RECTANGLE	369#

CUSTOMER INFORMATION

CUSTOMER PO: 12706

SPECIFICATION(S)

THIS MATERIAL HAS BEEN MANUFACTURED AND TESTED IN ACCORDANCE WITH PURCHASE ORDER REQUIREMENTS AND SPECIFICATION(S).

AMS 6345 YR 96 AIRCRAFT

UNS

AIRCRAFT QUALITY

SPEC MOD FOR PHYSICALS

AISI 4130 AIRCRAFT, ASTM A829 GR 4130 AND AMS

S-18729C

AMS 2301 REV. J

MATERIAL PRODUCED UNDER A CERTIFIED QUALITY MGMT SYSTEM COMPLYING WITH ISO 9001 ABS-QE CERT. NO. 30130

CHEMICAL COMPOSITION

	C	MN	P	S	CU	SI	NI	CR	MO
MELT:U0971	.32	.53	.009	.002	.23	.26	.19	.94	.20
PROD ANALYSIS	.33	.54	.009	.002	.23	.27	.18	.95	.20

	V	AL	CB
MELT:U0971	.055	.026	.001
PROD ANALYSIS	.057	.027	.001

MANUFACTURE

ELECTRIC FURNACE QUALITY - FINELINE - VACUUM DEGASSED - MCQUAID-EHN GRAIN SIZE PER E112 - 7-8

HEAT TREAT CONDITION

MATL OR TEST	HEAT TREAT DESCRIPTION	NOM TEMP	HOLD MINS	COOL MTHD
PLT	NORMALIZE	1660F	15	AIR COOL

CERTIFICATION  
DATE: 5/20/04  
RECEIVED BY: [Signature]  
WE HEREBY CERTIFY THE ABOVE INFORMATION IS CORRECT: [Signature]

QUALITY ASSURANCE LABORATORY  
COATESVILLE, PA 19320

51604  
[Signature]  
SUPERVISOR - TEST REPORTING  
ELINORE ZAPLITNY